

United States Department of the Interior
National Park ServiceNational Register of Historic Places
Inventory—Nomination FormSee instructions in *How to Complete National Register Forms*
Type all entries—complete applicable sections

For NPS use only

received

date entered

1. Name

historic Middle Creek Tributary Bridge

and/or common Middle Creek Tributary Bridge

2. Location

street & number 5.8 miles west of Princeton n/a not for publication

city, town Princeton ☒ vicinity of

state Kansas code 20 county Franklin code 59

3. Classification

Category	Ownership	Status	Present Use
<input type="checkbox"/> district	<input checked="" type="checkbox"/> public	<input checked="" type="checkbox"/> occupied	<input type="checkbox"/> agriculture <input type="checkbox"/> museum
<input type="checkbox"/> building(s)	<input type="checkbox"/> private	<input type="checkbox"/> unoccupied	<input type="checkbox"/> commercial <input type="checkbox"/> park
<input checked="" type="checkbox"/> structure	<input type="checkbox"/> both	<input type="checkbox"/> work in progress	<input type="checkbox"/> educational <input type="checkbox"/> private residence
<input type="checkbox"/> site	Public Acquisition	Accessible	<input type="checkbox"/> entertainment <input type="checkbox"/> religious
<input type="checkbox"/> object	<input type="checkbox"/> in process	<input type="checkbox"/> yes: restricted	<input type="checkbox"/> government <input type="checkbox"/> scientific
	<input type="checkbox"/> being considered	<input checked="" type="checkbox"/> yes: unrestricted	<input type="checkbox"/> industrial <input checked="" type="checkbox"/> transportation
	n/a	<input type="checkbox"/> no	<input type="checkbox"/> military <input type="checkbox"/> other:

4. Owner of Property

name Franklin County

street & number Franklin County Courthouse

city, town Ottawa ☐ vicinity of state Kansas

5. Location of Legal Description

courthouse, registry of deeds, etc. Register of Deeds

street & number Franklin County Courthouse

city, town Ottawa state Kansas

6. Representation in Existing Surveys

Survey of Historic Bridges--
title Kansas Department of Transportation has this property been determined eligible? ☐ yes ☒ nodate 1980-83 ☐ federal ☒ state ☐ county ☐ local

depository for survey records Kansas State Historical Society

city, town Topeka state Kansas

7. Description

Condition

☐ excellent

☒ good

☐ fair

☐ deteriorated

☐ ruins

☐ unexposed

Check one

☒ unaltered

☐ altered

Check one

☒ original site

☐ moved

date _____

Describe the present and original (if known) physical appearance

The Middle Creek Tributary bridge is 24 feet long and 25 feet wide curb to curb. The roadway lies 11.5 feet above the water level.

The corrugated metal multiplate arch springs from and is disposed between concrete and stone abutments. The stone spandrel walls project upward to the crown of the arch. They are capped by a course of vertically set stones upon which rests a stone guard railing. The guard rail features a concrete cap. A dressed keystone sits at the crown of the ring stones and extends through the spandrel wall cap stones. Short stone wing walls are located at each approach.

8. Significance

Period	Areas of Significance—Check and justify below			
<input type="checkbox"/> prehistoric	<input type="checkbox"/> archeology-prehistoric	<input type="checkbox"/> community planning	<input type="checkbox"/> landscape architecture	<input type="checkbox"/> religion
<input type="checkbox"/> 1400-1499	<input type="checkbox"/> archeology-historic	<input type="checkbox"/> conservation	<input type="checkbox"/> law	<input type="checkbox"/> science
<input type="checkbox"/> 1500-1599	<input type="checkbox"/> agriculture	<input type="checkbox"/> economics	<input type="checkbox"/> literature	<input type="checkbox"/> sculpture
<input type="checkbox"/> 1600-1699	<input type="checkbox"/> architecture	<input type="checkbox"/> education	<input type="checkbox"/> military	<input type="checkbox"/> social/
<input type="checkbox"/> 1700-1799	<input type="checkbox"/> art	<input checked="" type="checkbox"/> engineering	<input type="checkbox"/> music	<input type="checkbox"/> humanitarian
<input type="checkbox"/> 1800-1899	<input type="checkbox"/> commerce	<input type="checkbox"/> exploration/settlement	<input type="checkbox"/> philosophy	<input type="checkbox"/> theater
<input checked="" type="checkbox"/> 1900-	<input type="checkbox"/> communications	<input type="checkbox"/> industry	<input type="checkbox"/> politics/government	<input checked="" type="checkbox"/> transportation
		<input type="checkbox"/> invention		<input type="checkbox"/> other (specify)

Specific dates [1930] Builder/Architect Unknown

Statement of Significance (in one paragraph)

The Middle Creek Tributary bridge retains its integrity of location, design, setting, materials, feeling and association. It embodies the distinctive characteristics of a type and method of construction no longer being used and may yield information important to the history of engineering.

Research has failed to reveal details about the construction of the Brush Creek bridge. Metal multiplate bridges were being built before World War II and after the metal sections again became available after the war they were widely advocated by companies such as Armco whose Missouri-Kansas division was located in Topeka.

The bridge represents the combination of two materials, steel and stone, that at one time were in serious competition as a bridge building medium. It had become faster and more economical to build the arch out of steel and then the spandrel walls from the readily available stone. The final result was a strong and economical bridge that still harmonized with the natural environment.

THIS STATEMENT REFLECTS CURRENT KNOWLEDGE AND IS SUBJECT TO CHANGE.

9. Major Bibliographical References

"Steel is Honorably Discharged," Kansas Engineering Society Bulletin 6
(October, 1945): 6.

10. Geographical Data

Acreage of nominated property Less than one acre

Quadrangle name Williamsburg, Kansas

Quadrangle scale 1:24,000

UTM References

A

1	5
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2	9	2	7	8	0
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4	2	6	2	8	9	0
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Zone

Easting

Northing

B

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Zone

Easting

Northing

C

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H

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Verbal boundary description and justification

That property on and over which the bridge is built including bridge structure and abutments. SW $\frac{1}{4}$ SW $\frac{1}{4}$ S12 - T18S - R18E

List all states and counties for properties overlapping state or county boundaries

state n/a code county code

state code county code

11. Form Prepared By

name/title Larry Jochims, Research Historian and Michael Snell

organization Kansas State Historical Society date 2/20/85

street & number 120 W. Tenth telephone (913) 296-2973

city or town Topeka state Kansas

12. State Historic Preservation Officer Certification

The evaluated significance of this property within the state is:

 national x state local

As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service.

State Historic Preservation Officer signature

title Executive Director, Kansas State Historical Society date 3/4/85

For NPS use only

I hereby certify that this property is included in the National Register

date

Keeper of the National Register

Attest:

date

Chief of Registration

KANSAS

WILLIAMSBURG QUADRANGLE
KANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

696 111 SE
(OTTAWA SOUTH)

